



ABSTRACT OF THE DISCLOSURE

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A reflector and reflector-type LCD suppresses inter-object reflection over a wide angle, and provides particularly high reflectance in an intended range of viewing angle. The reflector includes a plurality of concave portions with an inclination angle (an angle between a plane tangential to a point on a concave surface and the surface of the base material) that is maximum on a side portion of the curved surface. The concave portions may also be formed such that an inner surface of each of the concave portions include a peripheral curved surface and a bottom curved surface are continuously connected to each other. The peripheral curved surface and the bottom curved surface are interposed partial spheres having different radii and non-collinear normal lines from the surface of each sphere.